BRUHATH BANGALORE MAHANAGARA PALIKE

Rajarajeshwari Nagar Zone

O/o Executive Engineer(Ele), Rajarajeshwari nagar Zone, BBMP, Bangalore

Bill of Quantities (BOQ)

Memorandum Showing the Specifications, Quantities and Rates of items to be Executed

Name of the Work-:Operation and maintenance of street lighting system in ward no-17, Package R2 of Rajarajeshwari Nagar Zone.

Indent Number:- BBMP/2021-22/EL/WORK_INDENT49987

Name of the Contractor: A N PREMACHANDRABABA (PREMA ELECTRICAL ENTERPRISES)

SNo	Approved Qty	Item Name	Sanctioned Tender Rates in Rs			
			Unit	Rate in Figure	Rate in Words	Total Amount in Rs
1	20	Part A Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 36/40 watt fluoroscent tube light street lighting systems.	Each	685.45	Rupees Six Hundred and Eighty Five Only Paise Forty Five Only	13709.00
2	1226	Part A Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250 watt HPSV street light lighting systems.	Each	1019.41	Rupees One Thousand and Nineteen Only Paise Forty Only	1249796.66
3	101	Part A Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 400 watt HPSV street light/high mast lighting systems.	Each	1118.08	Rupees One Thousand One Hundred and Eighteen Only Paise Seven Only	112926.08

For PREMA ELECTRICAL ENTERPRISES

Contractor/Proprietor

EE(ELE-RRN)

SNo	Approved Qty	Item Name	Sanctioned Tender Rates in Rs			
			Unit	Rate in Figure	Rate in Words	Total Amount in Rs
4	506	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 watt LED park lighting systems.	Each	880.01	Rupees Eight Hundred and Eighty Only Paise Zero Only	445285.06
5	504	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 65 watt LED street light lighting systems.	Each	1147.43	Rupees One Thousand One Hundred and Forty Seven Only Paise Forty Three Only	578304.72
6	182	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90 watt LED street light lighting systems.	Each	1377.66	Rupees One Thousand Three Hundred and Seventy Seven Only Paise Sixty Six Only	250734.12

For PREMA ELECTRICAL ENTERPRISES

EE(ELE-RRN)

SNo	Approved Qty	Item Name	Sanctioned Tender Rates in Rs			
			Unit	Rate in Figure	Rate in Words	Total Amount in Rs
7	2	Part A Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 110/120 watt LED street light lighting systems.	Each	1575.5	Rupees One Thousand Five Hundred and Seventy Five Only Paise Fifty Only	3151.00
	8	Part B Supplying of Microprocessor Based Astronomical timer Switch	Each	2418	Rupees Two Thousand Four Hundred and Eighteen Only	19344.00
8	6	Part B Supplying of 4 Pole Power contactor with NO/NC Contactor 100-125 amps.	Each	4320	Rupees Four Thousand Three Hundred and Twenty Only	25920.00
9	6	Part B Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts, necessary phase separators, handle and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics). Three pole 100amps 25KA	Each	4530	Rupees Four Thousand Five Hundred and Thirty Only	27180.00
10	5	Part B Supplying of 50-63Amps DP Miniature Circuit Breakers	Each	813	Rupees Eight Hundred and Thirteen Only	4065.00
		Total				**2730415.64**
		GST Applicable @12% on Item no 8 to 11				**9181.08**
		Total Amout(Including GST)				**2739596.72**
		Tender premium				**SR Rate**

Certificate:-

a) I agree to Execute this work at the Rates mentioned above in the Schedule-B/BOQ.
b) I am ready to carry out the work as per the directions of Engineer-in-Charge of Work.
c) I am ready to carry out the work as per the tender terms and conditions.

For PREMA ELECTRICAL ENTERPRISES
Seal & Signature of Contractor
Proprietor

Executive Engineer(Ele),
Bruhat Bangalore Mahanagara Palike,
RR Nagar Zone

For PREMA ELECTRICAL ENTERPRISES
Contractor
Proprietor